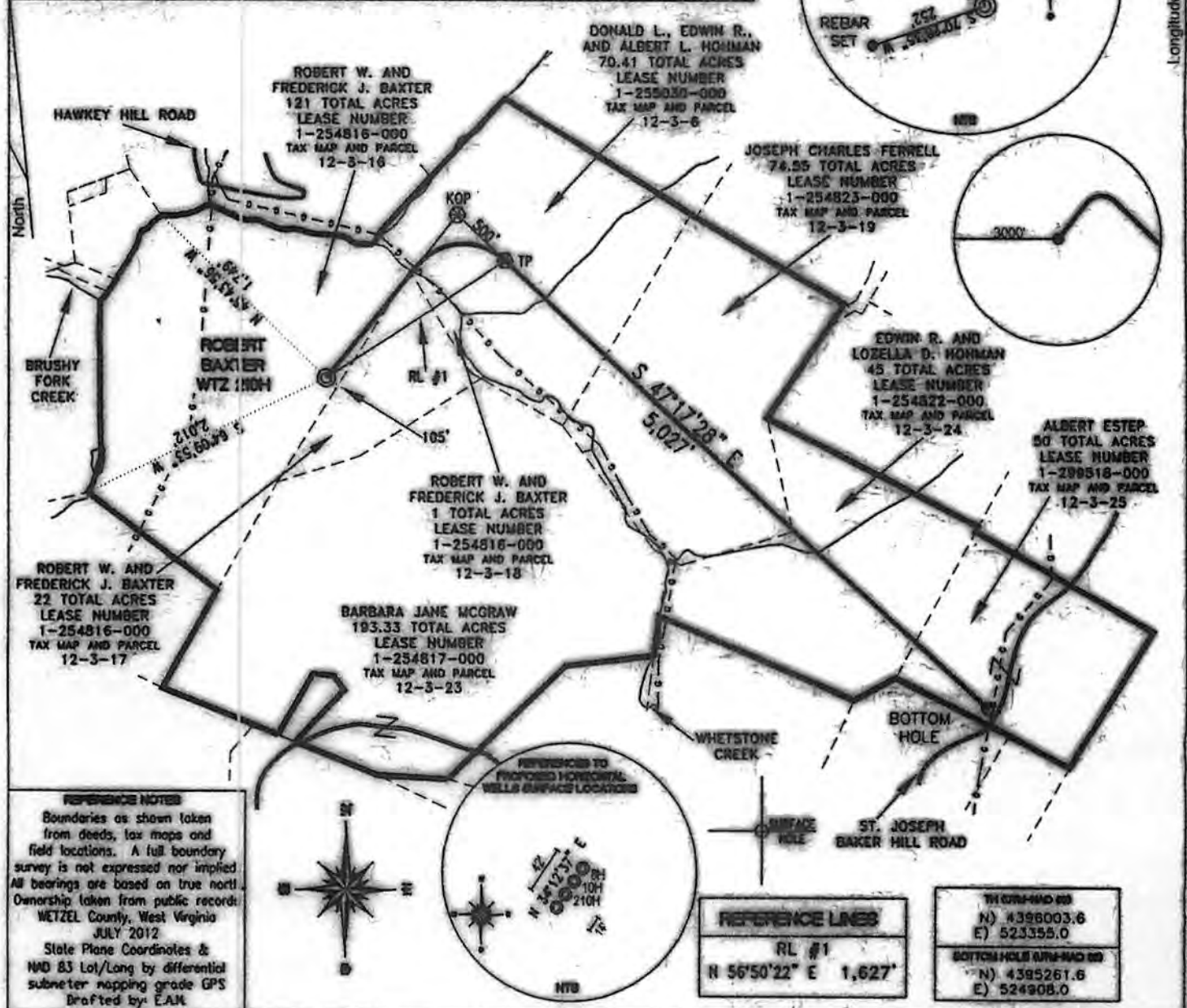


TOP HOLE GRID 83 N) 444381.1 E) 1623190.3 LAT.) 39°42'48.9" LONG.) 80°43'39.1" DEC. LAT.) 39.713578 DEC. LONG.) 80.727527	KOP GRID 83 N) 445609.9 E) 1624184.6 LAT.) 39°43'01.2" LONG.) 80°43'26.6" DEC. LAT.) 39.716989 DEC. LONG.) 80.724053	TP GRID 83 N) 445270.8 E) 1624552.0 LAT.) 39°42'57.9" LONG.) 80°43'21.8" DEC. LAT.) 39.716072 DEC. LONG.) 80.722730	BOTTOM HOLE GRID 83 N) 441861.3 E) 1628245.8 LAT.) 39°42'24.7" LONG.) 80°42'34.0" DEC. LAT.) 39.706850 DEC. LONG.) 80.709439
TOP HOLE GRID 27 N) 444344.6 E) 1654628.2 LAT.) 39°42'48.6" LONG.) 80°43'39.8" DEC. LAT.) 39.713500 DEC. LONG.) 80.727715	KOP GRID 27 N) 445573.4 E) 1655622.4 LAT.) 39°43'00.9" LONG.) 80°43'27.3" DEC. LAT.) 39.716911 DEC. LONG.) 80.724240	TP GRID 27 N) 445234.3 E) 1655989.9 LAT.) 39°42'57.6" LONG.) 80°43'22.5" DEC. LAT.) 39.715993 DEC. LONG.) 80.722918	BOTTOM HOLE GRID 27 N) 441824.7 E) 1659693.6 LAT.) 39°42'24.4" LONG.) 80°42'34.7" DEC. LAT.) 39.706771 DEC. LONG.) 80.709626

Latitude: 39° 45' 00" (NAD 27)

Longitude: 80° 42' 30" (NAD 27)



REFERENCE NOTES
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records: WETZEL County, West Virginia JULY 2012. State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS. Drafted by: E.A.N.

REFERENCE LINES
 RL #1
 N 56°50'22" E 1,627'

TOP HOLE GRID
 N) 4396003.6
 E) 523355.0
BOTTOM HOLE GRID
 N) 4395261.6
 E) 524908.0

FILE #: CHE 108
 DRAWING #: 2092
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE: SUERMETER MAPPING
 OF ELEVATION: GRADE GPS

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
 Signed: *[Signature]*
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: AUGUST 9, 2012

OPERATOR'S WELL #: ROBERT BAXTER Wtz 210H

API WELL #: 47 STATE 103 COUNTY 02842 H6A PERMIT

Well Type: Oil Waste Diposal Production Deep Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1320'

COUNTY/DISTRICT: WETZEL / PROCTOR QUADRANGLE: WILEYVILLE, WV.

SURFACE OWNER: ROBERT W. AND FREDERICK J. BAXTER ACREAGE: 121 +/-

OIL & GAS ROYALTY OWNER: ROBERT W. AND FREDERICK J. BAXTER ACREAGE: 383.96 +/-

LEASE NUMBERS:

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,882' TMD: 12,498'

WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC GILLESPIE

ADDRESS: PO BOX 18436 ADDRESS: PO BOX 6070

CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25362

SURFACE HOLE DEC. LAT: 39.713500 SURVEYED LAT: 39.42.48.6